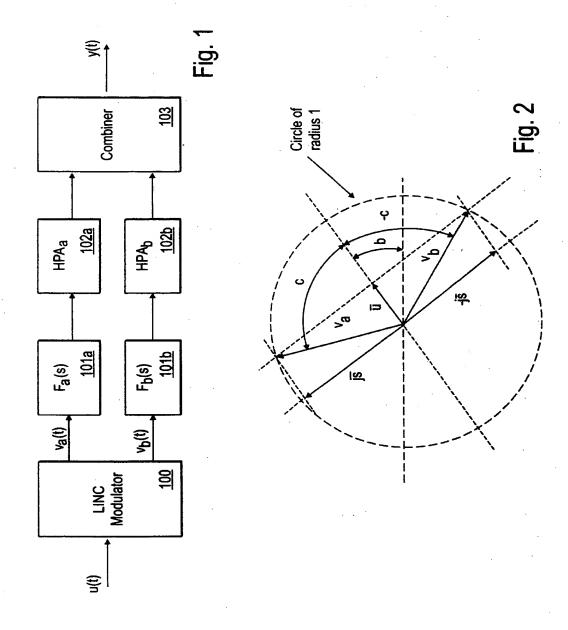
Blakely, Sokoloff, Taylor & Zafman LLP (310) 207-3800
Title: FEEDBACK CHANNEL SIGNAL RECOVERY
1st Named Inventor: James C. Kolanek
Application No.: 09/887,455 Docket No.: 3326P009
Sheet: 1 of 5



1/5

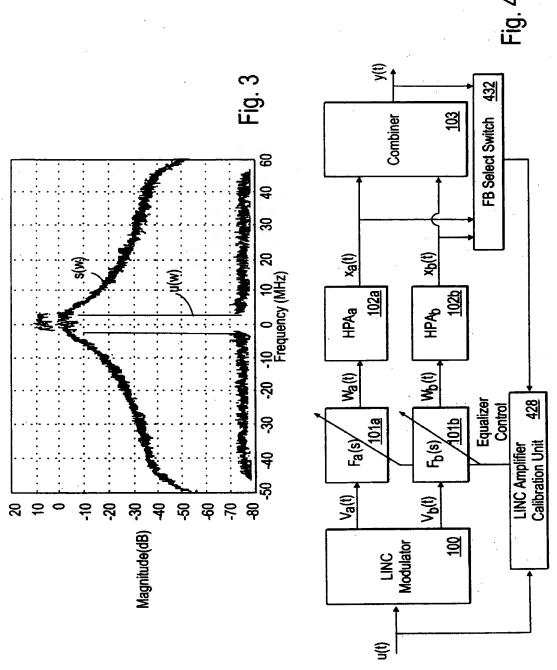


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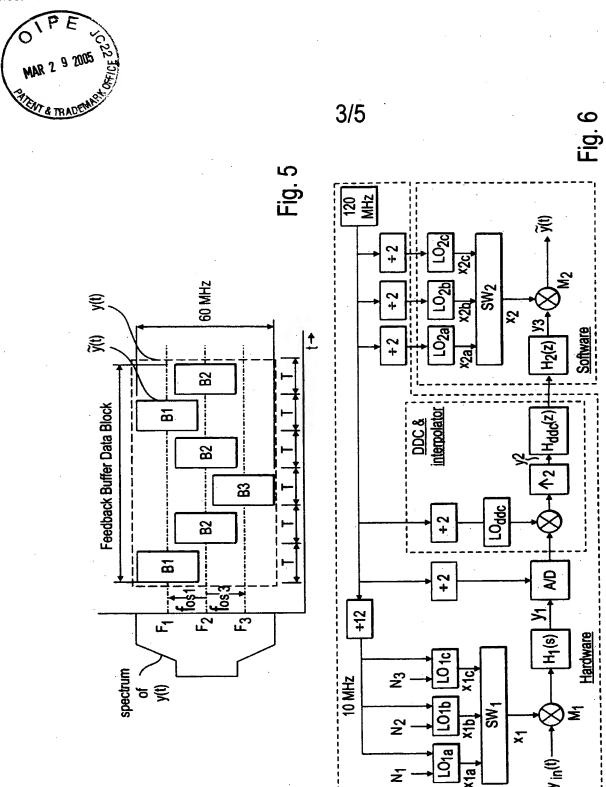
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2/5



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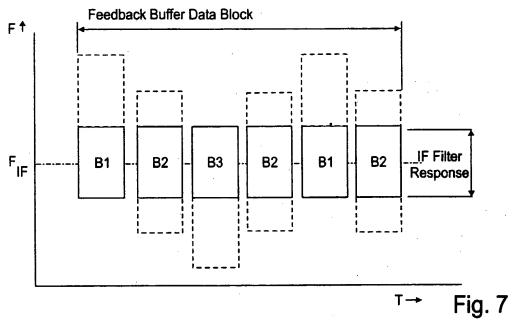
Blakely, Sokoloff, Taylor & Zafman LLP Title: FEEDBACK CHANNEL SIGNAL RECOVERY (310) 207-3800

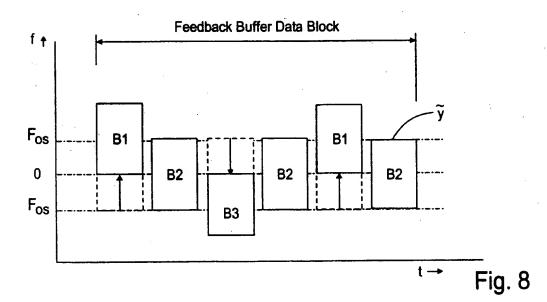
1st Named Inventor: James C. Kolanek Application No.: 09/887,455 Sheet: 4 of 5

Docket No.: 3326P009



4/5





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Splication No.: 09/887,455

Docket No.: 3326P009

eet: 5 of 5:



5/5

Divide a plant outout signal into a number of output frequency subband signals, and digitize each subband signal

<u>402</u>

Time align the digitized output subband signals with an estimated plant output signal derived from a plant input signal

<u>404</u>

Perform an adaptive equalization process using the time aligned output subband and estimated output signals to control the plant

<u>406</u>